2002-21/825

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention

entitled:	entitled: SEMICONDUCTOR, IMAGE OUTPUT DEVICE, AND DRIVING METHOD OF A FUNCTIONAL DEVICE						
the spec	cification of which: (chec	k one)					
		REGULAR OR DESIG	N APPLICATION				
\boxtimes	is attached hereto.						
	was filed on and was amended on	ion Serial No					
		("					
	PC	FILED APPLICATION ENTI	ERING NATIONAL STAGE				
	was described and claimed in International application No filed on and as amended on(if any).						
l hereby claims,	state that I have review as amended by any ame	wed and understand the con- ndment referred to above.	tents of the above-identified sp	ecification, including the			
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. PRIORITY CLAIM							
I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.							
		PRIOR FOREIGN AF	PLICATION(S)				
	Country	Application	Date of Filing	Priority			
	JP	Number 2002-211825	(day, month, year) 19 July 2002	Claimed Yes			
			10 00., 2002				
l hereby applicat	claim the benefit under ion(s) listed below:	Title 35, United States Code §	119(e) of any United States pro	visional patent			
Applicat	ion No.	Filing Date	Status (patented,	pending abandoned)			
(Comple	ete this part only if this is	a continuing application.)					
matter of	of each of the claims of	this application is not disclos of 35 USC 112. I acknowled	tes application(s) listed below a ed in the prior United States a ge the duty to disclose informa	pplication in the manner			
the prior	bility as defined in Title 3' r application and the nati	7 Code of Federal Regulations onal or PCT international filing	§1.56 which became available date of this application:	between the filing date of			

POWER OF ATTORNEY

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from PRIMEWORKS IP Attorneys Branch Firm as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. 00466 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, including: Robert J. PATCH, Reg. No. 17,385, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Ben it CASTEL, Reg. No. 35,041, Thomas W. PERKINS, Reg. No. 33,027, Roland E. LONG, Jr., Reg. No. 41,949, and Eric JENSEN, Reg. No. 37,855.

c/o YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, Virginia 22202

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PATENT TRADEMARK OFFICE

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

first inventor:	romohiko OTOSE	4	
: Jomohi	ko Otose	Date:	July 8, 2003
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:		Date:	
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